

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Minas H. Tanielian Attorney Docket No. BOEI-1-1214  
Serial No.: (Pending) Group Art Unit: —  
Filing Date: (Pending) Examiner: —  
Title: SOLID STATE THERMAL ENGINE

**COMBINED DECLARATION AND POWER OF ATTORNEY  
IN PATENT APPLICATION**

As the inventor of the invention disclosed in the patent application entitled SOLID  
STATE THERMAL ENGINE, I hereby declare as follows:

My residence, post office address and citizenship is:

Minas H. Tanielian  
4603 146<sup>th</sup> Pl. S.E.  
Bellevue, WA 98006-3148  
U.S. Citizenship

I believe that I am the original, first and sole inventor of the subject matter that is claimed  
and for which a patent is sought on the invention entitled SOLID STATE THERMAL ENGINE,  
the specification of which is attached to this declaration.

I have reviewed and understand the contents of the above-identified patent application,  
including the claims.

I acknowledge the duty to disclose information, which is material to the examination of  
this application in accordance with Title 37, Code of Federal Regulations, Section 1.56(a).

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any  
foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international  
application which designated at least one country other than the United States of America, for the  
application(s) listed below. I have also identified below any foreign application(s) for patent or  
inventor's certificate, or of any PCT international application having a filing date before that of  
the application on which priority is claimed: [NONE]



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BLACK LOWE & GRAHAM <sup>PLC</sup>

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Seattle, Washington 98104  
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I hereby claim the benefit under 35 U.S.C. 119(e) of the following United States provisional application(s): 60/460,457.

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information that is material to patentability as defined 37 CFR 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application: [NONE]

I hereby appoint the following attorneys and agents to prosecute this application and to transact all related business in the Patent and Trademark Office: William C. Anderson, PTO Reg. No. 28,147; Harry B. Field, PTO Reg. No. 27,880; Terje Gudmestad, PTO Reg. No. 32,232; John C. Hammar, PTO Reg. No. 29,928; Henry G. Kohlmann, PTO Reg. No. 26,672; Bryan C. Ogden, PTO Reg. No. 25,362; Charles T. Silberberg, PTO Reg. No. 26,584; David J. Clement, PTO Reg. No. 44,082; Ann K. Galbraith, PTO Reg. No. 33,530; Robert L. Gullette, PTO Reg. No. 26,899; Thomas W. Hennen, PTO Reg. No. 27,798; Lawrence W. Nelson, PTO Reg. No. 34,684; John R. Rafter, PTO Reg. No. 28,533; Richard T. Black, PTO Reg. No. 40,514; David A. Lowe, PTO Reg. No. 39,281; Lawrence D. Graham, PTO Reg. No. 40,001; Mark L. Lorbiecki, PTO Reg. No. 45,643; Michael S. Smith, PTO Reg. No. 39,563; Robert R. Richardson, PTO Reg. No. 40,143; Mark S. Beaufait, PTO Reg. No. 48,529; Mark D. Byrne, PTO Reg. No. 50,125; H. Albert Richardson, PTO Reg. No. 27,701, Frank J. Bozzo, PTO Reg. No. 36,756; Dale C. Barr, PTO Reg. No. 40,498 and all registered patent attorneys and registered patent agents of the Law Firm of Black Lowe & Graham<sup>PLLC</sup>.



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